

TYPE-CERTIFICATE DATA SHEET FOR NOISE

No. EASA.IM.A.176

for

RRJ-95

Type Certificate Holder: Joint Stock Company Sukhoi Civil Aircraft Polikarpov str., 23B, building 2 125284, Moscow Russian Federation

For models: RRJ-95B



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TCDSN No.: EASA.IM.A.176 Issue: 2

Type Certificate Holder ¹	Joint Stock Company Sukhoi Civi	l Aircraft	Aircraft Type Designation ¹	RRJ-95B	
Engine Manufacturer ¹	Powerjet S.A.		Engine Type Designation ¹	SaM146-1S17	
Additional modifications esse certificated noise levels ¹	ntial to meet the requirements or r	needed to attain the	None		
Noise Certification Basis	ICAO Annex 16, Volume I	Edition / Amendment	Edition 3 / Amendment 7	Chapter ¹	4

EASA	Maximu	ım Mass	Latera	I EPNL	Flyove	er EPNL	Approach EPNL		See
Record No.	Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	Note
A17222	45,880	41,000	90.9	95.0	82.9	89.0	94.3	98.9	-

¹ See Note 1.



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Type Certificate Holder ¹	Joint Stock Company Sukhoi Civi	Aircraft	Aircraft Type Designation ¹	RRJ-95B		
Engine Manufacturer ¹	Powerjet S.A.		Engine Type Designation ¹	SaM146-1S18		
Additional modifications essent certificated noise levels ¹	ntial to meet the requirements or n	None				
Noise Certification Basis	ICAO Annex 16, Volume I	Edition / Amendment	Edition 7 / Amendment 11B	Chapter ¹	4	

EASA	Maximum Mass		Latera	Lateral EPNL Flyover EPNL Approach EPI		ch EPNL	500		
Record No.	Take-off ¹ (kg)	Landing ¹ (kg)	Level ¹	Limit	Level ¹	Limit	Level ¹	Limit	See Note
A19164	49,450	41,000	93.5	95.3	84.5	89.2	93.0	99.2	-
A19163	45,880	41,000	93.5	95.0	82.1	89.0	93.0	98.9	-

¹ See Note 1.



TCDSN EASA.IM.A.176 Notes

1. In cases where it is appropriate to issue a noise certificate, items so marked shall be included on EASA Form 45.



Change Record

Issue	Date	Changes
Issue 1	03 February 2012	Initial issue.
Issue 2	07 March 2017	Records A19163 and A19164 added.

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